

What is claimed is:

1. A vital-information measuring device, comprising:  
a vital signal sensor for detecting a vital signal;  
a vital-information determining means for determining

5 a vital-information based on the vital-information detected  
by the vital signal sensor;

a printer for outputting vital-information determined  
by the vital-information determining means;

a measurement results judging means for judging  
10 whether or not the vital signal measured by the vital signal  
sensor is a signal normally measured based on a predetermined  
judging criterion;

a output control means for control the printer such  
that the printer does not print out the vital-information  
15 when the measurement of said vital signal was judged as not  
being normal by the judging means, and the printer print  
out the vital-information when the measurement of the vital  
signal was judged as being normal by the judging means.

2. The vital-information measuring device according  
20 to claim 1, further comprising:

a display for indicating the vital signal used for  
determination of said vital-information and a  
characteristic value of the vital signal;

a message indicating means for indicating on the

display a message requesting the judgement on whether or not the vital-information is output from said printer when the measurement of said vital signal was judged as not being normal by the measurement results judging means; and

5        an output command button for being operated by an operator in order to print out said vital-information from said printer,

         wherein when the output command button is operated, even if the measurement of said vital signal has been judged  
10        as not being normal by the measurement results judging, said output control means controls the printer so as to output said vital-information.

         3. The vital-information measuring device according to claim 1, wherein the vital-information determining means  
15        determines a plurality of species of vital-information,

         the measurement results judging means judges the each vital-information of said plurality of species whether or not a vital signal used for judgement of the vital-information is a signal normally measured,

20        the output control means controls the printer so as to automatically output the vital-information determined by the vital-information determining means when the measurement of a vital signal used for determination of all the vital-information was judged as being normal by the

measurement results judging means, the output control means does not control the printer to output the plurality of vital-information determined by vital-information determining means when measurement of the vital signal used for determination of at least one of said vital-information was judged as not being normal.

4. The vital-information measuring device according to claim 1, further comprising:

a display for indicating a vital signal used for determination of said plurality of vital-information or a characteristic value of the vital signal;

a message indicating means for indicating a message requesting the judgement on whether or not said plurality of vital-information is output from said printer on the display when measurement of vital signals used for determination of at least one of said vital-information was judged as not being normal by the measurement results judging means and;

an output command button operated by an operator in order to print out said vital-information from said printer,

wherein said output control means controls the printer so as to automatically output the plurality of vital-information when the output command button was operated even if the measurement of said vital signal used

for determination of at least one of said vital-information by the measurement results judging means was judged as not being normal.